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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Mohammad Abu-Orf

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For:

SYSTEMS AND METHODS FOR POLYMER ADDITION

CONTROL FOR WATER TREATMENT

Examiner:

Peter A. Hruskoci

Art Unit:

1724

CERTIFICATE OF FACSIMILE TRANSMISSION UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being transmitted via facsimile to the attention of Examiner Hruskoci, at FAX number 703-872-9306, Mail Stop AF, at the United States Patent and Trademark Office on the garday of September, 2004.

Jeanne W. Chub

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

AMENDMENT AFTER ALLOWANCE UNDER 37 CFR §1.312(a)

In accordance with 37 C.F.R. §1.312, Applicant respectfully requests entry of the following amendment after receipt of the Notice of Allowance and before issuance of the patent.

In response to the Notice of Allowability mailed August 17, 2004 Applicant respectfully requests reconsideration and allowance in view of the following Amendments and Remarks.

Amendments to the claims are reflected in the listing of claims, which begins on page 2 of this Response. Changes to the claims are shown by strikethrough for deleted matter and underlining for added matter.

Remarks begin on page 4.